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┝		Application No.	Applicant(s)	Applicant(s)	
٠,4	Notice of Allowability	09/376,880	WU ET AL.		
		Examiner	Art Unit		
		Philip B. Tran	2155		
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.					
1.	1. This communication is responsive to 12/22/2004.				
2.	2. Mathematical The allowed claim(s) is/are 1,5-10,14-19 and 23-35.				
3. The drawings filed on 28 August 2002 are accepted by the Examiner.					
5.2	 4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. 				
	(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached				
	1) ☐ hereto or 2) ☐ to Paper No./Mail Date				
	(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date .				
	identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).				
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
	ttachment(s) Notice of References Cited (PTO-892)	5 🗍 Notice of Informa	al Patent Application (PT	O-152)	
1	□ Notice of Draftperson's Patent Drawing Review (PTO-948)		• • • • • • • • • • • • • • • • • • • •	0-102)	
	☐ Information Disclosure Statements (PTO-1449 or PTO/SB	Paper No./Mail	Date		
4.	Paper No./Mail Date Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's State	ement of Reasons for All	owance	
	of Biological Material	9. Other			

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

PhilipTran

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REASONS FOR ALLOWANCE

The following is an examiner's statements of reason for allowance:
 Claims 1, 5-10, 14-19 and 23-35 are allowable over the prior art of record.

The examiner has found that the prior art of record does not appear to teach or suggest or render obvious the claimed limitations in combination with the specific added limitations as recited in independent claims and subsequent dependent claims. The prior art of record fails to teach or suggest a method and an apparatus for accessing data at a server computer from a client computer connected to the server via a network wherein there is a determination as to whether a file identifier in the URL command request is valid before performing other sequential steps such that if the file identifier is determined to be valid, then retrieving the requested data from the data storage device at the server computer and, furthermore, after retrieving the requested data from the data storage device, then determining at the server computer whether the client computer can access the retrieved data in its retrieved form, and if it is determined that the client computer cannot access the retrieved data in its retrieved form, then automatically converting at the server the retrieved data into converted data that the client computer can access as set forth in the specification and recited in the independent claims and argued by the applicant [see Remarks on Pages 12-13 of Amendment dated 12/22/2004].

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2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

ADDITIONAL REFERENCES

- 3. The examiner as of general interest cites the following references:
 - A) Earl et al, U.S. Pat. No. 6,041,324.
 - B) Mukherjea et al, U.S. Pat. No. 6,415,282.
 - C) Kirsch et al, U.S. Pat. No. 6,189,030.
- Any inquiry concerning this communication or earlier communications from the examiner should be directed to Philip B. Tran whose telephone number is (571) 272-3991. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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5. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Philip B. Tran Art Unit 2155 June 09, 2005